

Application Serial No.: 09/575,984  
Reply to Office Action dated December 16, 2003

REMARKS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-30 are presently active in this case, Claims 9 and 24 having been amended and Claims 27-30 having been added by way of the present Amendment.

In the outstanding Official Action, the drawings were objected to for minor informalities. Submitted concurrently herewith are Replacement Sheets which include changes to Figures 1-4 to address the objections by adding the legend "Prior Art." Accordingly, the Applicant requests the withdrawal of the objection to the drawings.

Claims 1, 2, 9, 10, and 17 were rejected under 35 U.S.C. 102(e) as being anticipated by Simpson et al. (U.S. Patent No. 6,512,592 B1). Claim 24 was rejected under 35 U.S.C. 102(e) as being anticipated by Yellepeddy et al. (U.S. Patent No. 6,288,790 B1). Claims 3-8, 11-16, and 18-23 were rejected under 35 U.S.C. 103(a) as being unpatentable over Simpson et al. in view of Yellepeddy et al. Claim 25 was rejected under 35 U.S.C. 103(a) as being unpatentable over Yellepeddy et al. in view of Momose et al. (U.S. Patent No. 6,301,013 B1) and Rigau Rigau et al. (U.S. Patent No. 5,745,659). Claim 26 was rejected under 35 U.S.C. 103(a) as being unpatentable over Yellepeddy et al. For the reasons discussed below, the Applicant requests the withdrawal of the art rejections.

In the Office Action, the Simpson et al. reference is indicated as anticipating each of Claims 1, 9, and 17, and the Yellepeddy et al. reference is indicated as anticipating Claim 24. However, the Applicant notes that a claim is anticipated only if each and every element as set forth in the claims is found, either expressly or inherently described, in a single prior art reference. *Verdegaal Bros. v. Union Oil Co. of California*, 2 USPQ2d 1051, 1053 (Fed. Cir.

1987). As will be demonstrated below, the Simpson et al. reference clearly does not meet each and every limitation of the independent Claims 1, 9, and 17, and the Yellepeddy et al. reference clearly does not meet each and every limitation of independent Claim 24.

Claim 1 of the present application recites a method of managing a print job comprising, among other steps, the step of storing print job information in a storage device separate from a printer. Claim 9 recites a system for managing a print job comprising, among other features means for storing print job information in a storage device separate from a printer. Claim 17 recites a computer program product comprising, among other features, a second computer code device configured to store print job information in a storage device separate from a printer. The Applicant respectfully submits that the Simpson et al. reference does not teach or suggest the above limitations, and therefore the Simpson et al. reference does not anticipate Claims 1, 9, and 17.

The Simpson et al. reference describes a printer for receiving a print job from a document processing device. Figure 3 illustrates a printing system (102) including a document processing device (i.e., computer 104) and a printer (110), which are connected over a network (108). The printer (110) includes memory (112). The Official Action cites column 10, line 60, of the Simpson et al. reference for the teaching of the storing print job information in a storage device separate from the printer, however, this section of the Simpson et al. reference describes the printer as receiving the print data and storing the print data in a print data storage area. As described in column 7, lines 21-24, the printer (110) receives the print data in to the storage area (112). Such a teaching is clearly distinguishable over the inventions recited in Claims 1, 9, and 17 of the present application in which print job information is stored in a storage device that is separate from a printer. Clearly, the memory

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(112) described and depicted in the Simpson et al. reference is part of the printer (110). (See Figure 3, and column 6, line 43.)

By way of illustration and not limitation, an embodiment of the present invention is depicted in Figure 5 in which print job information is stored in a database (90), which is clearly separate from the printer (15).

The Applicant respectfully submits that since all of the limitations of Claims 1, 9, and 17 are not disclosed in the Simpson et al. reference, then the anticipation rejections of Claims 1, 9, and 17 based on the teachings of the Simpson et al. reference should be withdrawn.

Claims 2-8 are considered allowable for the reasons advanced for Claim 1 from which they depend. Claims 10-16 are considered allowable for the reasons advanced for Claim 9 from which they depend. Claims 18-23 are considered allowable for the reasons advanced for Claim 17 from which they depend. These claims are further considered allowable as they recite other features of the invention that are neither disclosed, taught, nor suggested by the applied references when those features are considered within the context of their respective independent claims.

Claim 24 of the present application recites a graphical user interface for managing a print job originated from a computer, comprising a display of printing attributes transmitted to a printer separate from the computer, an input to edit the printing attributes, and a first push button configured to be selected so as to transmit printing attributes edited with the input to the printer and to a storage device separate from the printer, wherein the graphical user interface is the computer. The Applicant respectfully submits that the Yellepeddy et al. reference does not teach or suggest the above limitations, and therefore the Yellepeddy et al. reference does not anticipate Claim 24.

The Yellepeddy et al. reference describes a mobile print support facility useful for mobile data processing systems. The Yellepeddy et al. reference indicates that when a client data processing system is disconnected from a desired remote print server, or the remote print server is otherwise inaccessible, a local transient printer queue is automatically created and all print jobs submitted by the client data processing system are spooled to the transient printer queue. Once a transient printer queue is created, a mobile print connection manager periodically checks a status of the connection to the remote printer queue. When reconnected, print jobs within the transient printer queue are replayed to the remote printer queue. Print jobs may be replayed in the background or a replay GUI may be spawned to allow the user to manipulate transient printer queues and their contents.

In Claim 24 of the present invention, the graphical user interface is the computer from which the print job is originated. To the contrary, the Yellepeddy et al. reference utilizes a mobile print replay graphic user interface (208), which is part of a mobile print support facility (200), rather than the data processing system (102) that originated the print job. Accordingly, the graphical user interface of the invention recited in Claim 24 is clearly distinguishable from the system described in the Yellepeddy et al. reference.

The Applicant respectfully submits that since all of the limitations of Claim 24 are not disclosed in the Yellepeddy et al. reference, then the anticipation rejection of Claim 24 based on the teachings of the Yellepeddy et al. reference should be withdrawn.

Claims 25 and 26 are considered allowable for the reasons advanced for Claim 24 from which they depend. These claims are further considered allowable as they recite other features of the invention that are neither disclosed, taught, nor suggested by the applied references when those features are considered within the context of independent Claim 24.

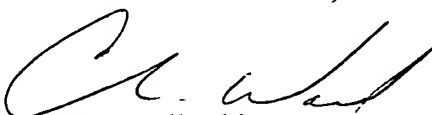
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Newly added Claims 27-30 are considered allowable as they recite features of the invention that are neither disclosed nor suggested by the references of record. These claims are considered allowable as they recite other features of the invention that are neither disclosed, taught, nor suggested by the applied references when those features are considered within the context of their respective independent claims.

Consequently, in view of the above discussion, it is respectfully submitted that the present application is in condition for formal allowance and an early and favorable reconsideration of this application is therefore requested.

Respectfully Submitted,

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